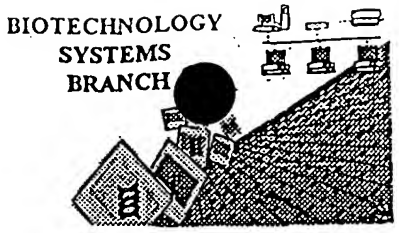

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 10/510,068
Source: PCT
Date Processed by STIC: 10-12-04

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.2 PROGRAM; ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFEICE WEBSITE. SEE BELOW FOR ADDRESS.

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.
Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.
Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<http://www.uspto.gov/ebc/efs/downloads/documents.htm> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 06/05/04): U.S. Patent and Trademark Office, 220 20th Street S., Customer Window, Mail Stop Sequence, Crystal Plaza Two, Lobby, Room 1B03, Arlington, VA 22202

Revised 05/17/04

Raw Sequence Listing Error Summary

ERROR DETECTED | **SUGGESTED CORRECTION** | SERIAL NUMBER: 10/510,068

ATTN: NEW RULES CASES: PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE

1____ Wrapped Nucleics / Wrapped Aminos — The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."

2____ Invalid Line Length — The rules require that a line not exceed 72 characters in length. This includes white spaces.

3____ Misaligned Amino Numbering — The numbering under each 5th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.

4____ Non-ASCII — The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.

5____ Variable Length — Sequence(s)____ contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing

6____ PatentIn 2.0 "bug" — A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) _____. Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.

7____ Skipped Sequences (OLD RULES) — Sequence(s) ____ missing. If intentional, please insert the following lines for each skipped sequence
(2) INFORMATION FOR SEQ ID NO:X (insert SEQ ID NO where "X" is shown)
(i) SEQUENCE CHARACTERISTICS (Do not insert any subheadings under this heading)
(xi) SEQUENCE DESCRIPTION SEQ ID NO X (insert SEQ ID NO where "X" is shown)
This sequence is intentionally skipped

Please also adjust the "(ii) NUMBER OF SEQUENCES" response to include the skipped sequences

8____ Skipped Sequences (NEW RULES) — Sequence(s) ____ missing. If intentional, please insert the following lines for each skipped sequence
<210> sequence id number
<400> sequence id number
000
← Format

9____ Use of n's or Xaa's (NEW RULES) — Use of n's and/or Xaa's have been detected in the Sequence Listing
Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present in <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents

10____ Invalid <213> Response — Per 1.823 of Sequence Rules, the only valid <213> responses are Unknown, Artificial Sequence, or scientific name (Genus/species) <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence

11____ Use of <220> — Sequence(s) ____ missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown." Please explain source of genetic material in <220> to <223> section. (See "Federal Register," 07/01/1998, Vol. 63, No. 104, pp. 29631-32) (Sec. 1.823 of Sequence Rules)

12____ PatentIn 2.0 "bug" — Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.

13____ Misuse of n/Xaa — "n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid

PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/510,068

DATE: 10/12/2004
TIME: 11:53:12

Input Set : A:\21075Y SEQLIST.TXT
Output Set: N:\CRF4\10122004\J510068.raw

Does Not Comply
Corrected Diskette Needed
(pg. 1, 4)

```
     4 <110> APPLICANT: Merck & Co., Inc.
     5       Barnett, Stanley F.
     6       DeFeo-Jones, Deborah
     7       Hartman, George D.
     8       Haskell, Kathleen M.
     9       Huber, Hans E.
    10       Nahas, Deborah D.
    11       Lindsley, Craig W.
    12       Zhao, Zhijian
    14 <120> TITLE OF INVENTION: Method of Treating Cancer
    17 <130> FILE REFERENCE: 21075Y
C--> 19 <140> CURRENT APPLICATION NUMBER: US/10/510,068
C--> 19 <141> CURRENT FILING DATE: 2004-10-04
    19 <150> PRIOR APPLICATION NUMBER: 60/370,827
    20 <151> PRIOR FILING DATE: 2002-04-08
    22 <150> PRIOR APPLICATION NUMBER: 60/417,202
    23 <151> PRIOR FILING DATE: 2002-10-09
    25 <160> NUMBER OF SEQ ID NOS: 22
    27 <170> SOFTWARE: FastSEQ for Windows Version 4.0
    29 <210> SEQ ID NO: 1
    31 <220> FEATURE:
    32 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
    34 <400> SEQUENCE: 1
W--> 35 000
    37 <210> SEQ ID NO: 2
    38 <211> LENGTH: 14
    39 <212> TYPE: DNA
    40 <213> ORGANISM: Artificial Sequence
    42 <220> FEATURE:
    43 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
    45 <400> SEQUENCE: 2
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    48 <210> SEQ ID NO: 3
    49 <211> LENGTH: 39
    50 <212> TYPE: DNA
    51 <213> ORGANISM: Artificial Sequence
    53 <220> FEATURE:
    54 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
    56 <400> SEQUENCE: 3
    57 cgcgaattca gatctaccat gagcgacgtg gctattgtg                    39
    59 <210> SEQ ID NO: 4
    60 <211> LENGTH: 33
    61 <212> TYPE: DNA
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IF this is an intentionally skipped sequence pls see item # 8 on error summary sheet.

RAW SEQUENCE LISTING DATE: 10/12/2004
PATENT APPLICATION: US/10/510,068 TIME: 11:53:12

Input Set : A:\21075Y SEQLIST.TXT
Output Set: N:\CRF4\10122004\J510068.raw

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<213> ORGANISM: Artificial Sequence
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<213> ORGANISM: Artificial Sequence
<220> FEATURE:
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RAW SEQUENCE LISTING DATE: 10/12/2004
PATENT APPLICATION: US/10/510,068 TIME: 11:53:12

Input Set : A:\21075Y SEQLIST.TXT
Output Set: N:\CRF4\10122004\J510068.raw

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138 <211> LENGTH: 30
139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
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150 <212> TYPE: DNA
151 <213> ORGANISM: Artificial Sequence
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154 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
156 <400> SEQUENCE: 12
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159 <210> SEQ ID NO: 13
160 <211> LENGTH: 58
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162 <213> ORGANISM: Artificial Sequence
164 <220> FEATURE:
165 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
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184 <213> ORGANISM: Artificial Sequence
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192 <210> SEQ ID NO: 16
193 <211> LENGTH: 30
194 <212> TYPE: DNA
195 <213> ORGANISM: Artificial Sequence
197 <220> FEATURE:
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RAW SEQUENCE LISTING DATE: 10/12/2004
PATENT APPLICATION: US/10/510,068 TIME: 11:53:12

Input Set : A:\21075Y SEQLIST.TXT
Output Set: N:\CRF4\10122004\J510068.raw

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205 <212> TYPE: DNA
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208 <220> FEATURE:
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216 <212> TYPE: DNA
217 <213> ORGANISM: Artificial Sequence
219 <220> FEATURE:
220 <223> OTHER INFORMATION: Completely synthetic DNA Sequence
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229 <213> ORGANISM: Artificial Sequence
231 <220> FEATURE:
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234 <400> SEQUENCE: 19
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237 <210> SEQ ID NO: 20
238 <211> LENGTH: 6
239 <212> TYPE: PRT
240 <213> ORGANISM: Artificial Sequence
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243 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
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247 1 5
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251 <211> LENGTH: 13
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253 <213> ORGANISM: Artificial Sequence
255 <220> FEATURE:
256 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
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260 1 5 10
263 <210> SEQ ID NO: 22
265 <220> FEATURE:
266 <223> OTHER INFORMATION: Completely synthetic Amino Acid Sequence
268 <400> SEQUENCE: 22

IF this is an intentionally skipped sequency pls see item #8 on error summary sheet.

RAW SEQUENCE LISTING DATE: 10/12/2004
PATENT APPLICATION: US/10/510,068 TIME: 11:53:12

Input Set : A:\21075Y SEQLIST.TXT
Output Set: N:\CRF4\10122004\J510068.raw

W--> 269 000

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/510,068

DATE: 10/12/2004
TIME: 11:53:13

Input Set : A:\21075Y SEQLIST.TXT
Output Set: N:\CRF4\10122004\J510068.raw

L:19 M:270 C: Current Application Number differs, Replaced Current Application No
L:19 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:35 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (1) SEQUENCE:
L:269 M:300 W: (50) Intentionally skipped Sequence, : Sequence Id (22) SEQUENCE: